

**ABSTRACT**

A device comprising two cameras (1; 2) of which a first camera (1) is sensitive in the visible spectral range and a second camera (2) is sensitive in the infrared spectral range. The cameras (1; 2) are placed at a defined distance (a) from one another in order to record images of an identical scene (3) containing at least one object (4). The device also comprises a triangulation device (7) that calculates a distance of the object (4) from the cameras (1; 2) based on a defined distance (a) and on the images recorded by the two cameras (1; 2).